

Gray Scale Ultrasound Phantom



Model 047

Evaluate resolving power as a function of depth, size and contrast.

The Gray Scale Ultrasound Phantom is a single simple tool to assess resolution of masses varying in size, depth and contrast. This is a new design using proven, patented materials to permit rapid visualization of gray scale resolution power at continuous depths from 1 to 12 cm.

The Model 047 is usable on all diagnostic ultrasound machines allowing user evaluation of gray scale sensitivity with a wide range of transducer frequencies. This phantom is an ideal training tool for learning optimum system setup and evaluating system performance.

Masses may be viewed with either a circular or elliptical cross-section.

